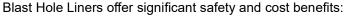
Blasting - Hole Liners

BLAST HOLE LINERS

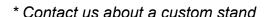
TIME blast hole liners are manufactured to withstand the rigors of site installation.

For best results either with straight ANFO or blends we recommend adequate priming. Tests run over the years have shown that large high velocity boosters give the best results. Small cast boosters, even 1 pound, can literally get lost in a large diameter hole due to contamination or a poor truck mix.

Blast Hole Liners can help, along with the proper product and adequate priming, to reduce the production of noxious gasses (NOx). Blast Hole Liners prevent migration of explosives from the hole due to cracks, water infiltration or other hole imperfections. This can be especially helpful in front row holes that have back break.



- Proven using 100% ANFO in the most difficult conditions
- Significant cost savings and increased blast efficiencies associated with using ANFO versus blends
- Reduction or elimination of NOx smoke
- Reliability in mining operations where performance is essential
- · Assurance regarding safety and product quality





Product Number	Description
47-01-0003	Blast hole Liner 3" x 1000' roll
47-01-0004	Blast hole Liner 4" x 1000' roll
47-01-0006	Blast hole Liner 6" x 1000' roll
47-01-0008	Blast hole Liner 8" x 1000' roll
47-01-0010	Blast hole Liner 10" x 500' roll
47-01-0011	Blast hole Liner 11" x 500' roll
47-01-0012	Blast hole Liner 12" x 500' roll
47-SSTD-3 (or -4 to -12, just match the size of the Blast Hole Liner)	Blast hole Liner Tripod

Various Safety Tape

CAUTION TAPE

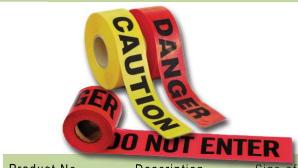
- Highly visible, strong and long lasting caution tape.
- 3.5 ml. yellow polypropylene tape.
- 3" x 1000"

DANGER TAPE

- Red tape
- 3" x 300'

DANGER DO NOT ENTER TAPE

- Red barricade tape provide warnings of physical hazards or dangerous situations.
- 3" x 1000'
- Packaged in a dispenser box.



Product No.	Description	Size of Roll
5466729	Hi Visibility Yellow CAUTION Tape	3" X 1000'
5466765	Red DANGER Tape	3" X 300'
85-99	Red Barricade DANGER DO NOT ENTER Tape - In Dispenser box	3" X 1000'



